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September 4, 2008

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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Attn: Certificate of Correction Branch

Re: U.S. Patent No. 7,375,093 B2; Issued: May 20, 2008
For: Ketone Ligands for Modulating the Expression of Exogenous Genes
Via An Ecdysone Receptor Complex
Inventors: TICE *et al.*
Our Ref: 2584.0020001/RWE/MFG

Certificate

SEP 08 2008

of Correction

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Request for Certificate of Correction Under 37 C.F.R. § 1.322;
2. Certificate of Correction (PTO/SB/44);
3. Power of Attorney to Prosecute Applications Before the USPTO;
4. Statement Under 37 C.F.R. § 3.73(b); and
5. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

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Commissioner for Patents
September 4, 2008
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert W. Esmond
Attorney for Patentees
Registration No. 32,893

RWE/MFG/dac
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Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of:

TICE *et al.*

Patent. No.: 7,375,093 B2

Issued: May 20, 2008

For: **KETONE LIGANDS FOR
MODULATING THE
EXPRESSION OF EXOGENOUS
GENES VIA AN ECDYSONE
RECEPTOR COMPLEX**

Confirmation No.: 3335

Art Unit: 1633

Examiner: POPA, Ileana

Atty. Docket: 2584.0020001/RWE/MFG

**Request for Certificate of Correction
Under 37 C.F.R. § 1.322**

Attn: Certificate of Correction Branch

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is hereby requested that a Certificate of Correction under 37 C.F.R. § 1.322 be issued for the above-captioned United States Patent. This Certificate of Correction is being requested due to mistakes which appear in the printed patent. These mistakes were made by the U.S. Patent and Trademark Office.

Specifically, the printed patent contains the following errors for which a Certificate of Correction is respectfully requested:

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Requested Change	Location of Support in File History
In claim 1, column 101, line 50, please delete "1-C ₆)haloalkylthio" and insert therefor -- (C ₁ -C ₆)haloalkylthio --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 3, line 7 from the top.
In claim 1, column 102, line 37, please delete "(C ₁ -C ₆)alkylsulfinyl(Ct-C ₆)alkyl" and insert therefor -- (C ₁ -C ₆)alkylsulfinyl(C ₁ -C ₆)alkyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 4, line 10 from the top.
In claim 1, column 102, lines 38-39, please delete "C ₁ -C ₆)alkylamino(C ₁ -C ₆)alkyl" and insert therefor -- (C ₁ -C ₆)alkylamino(C ₁ -C ₆)alkyl--.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 4, line 11 from the top.
In claim 1, column 102, line 56, please delete "i -C ₂)alkylthio(C ₁ -C ₂)alkyl" and insert therefor -- (C ₁ -C ₂)alkylthio(C ₁ -C ₂)alkyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 4, line 7 from the bottom.
In claim 1, column 103, line 15, please delete "1-C ₃)alkoxycarbonyl" and insert therefor -- (C ₁ -C ₃)alkoxycarbonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 5, line 13 from the top.
In claim 1, column 103, line 57, please delete "0" and insert therefor -- O --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 6, line 12 from the top.
In claim 1, column 103, lines 62-63, please delete "1-C ₃)alkylamino" and insert therefor -- (C ₁ -C ₃)alkylamino --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 6, line 15 from the bottom.
In claim 1, column 104, line 45, please delete "1-C ₆)haloalkylsulfinyl" and insert therefor -- (C ₁ -C ₆)haloalkylsulfinyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 7, line 9 from the bottom.
In claim 1, column 105, line 2, please delete "1-C ₃)alkylamino" and insert therefor -- (C ₁ -C ₃)alkylamino --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 8, line 10 from the top.
In claim 2, column 105, line 67, please delete "0, or" and insert therefor -- O, or S; --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 13, line 8 from the top.
In claim 2, column 106, line 13, after "methoxyimino" please insert -- ; --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 13, line 12 from the bottom.
In claim 2, column 106, line 26, please delete "1-C ₃)haloalkylsulfonyl, 1-C ₃)alkylamino" and insert therefor -- (C ₁ -C ₃)haloalkylsulfonyl, (C ₁ -C ₃)alkylamino --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 13, line 3 from the bottom. RECEIVED-USPTO SEP - 8 2008
In claim 2, column 106, line 49, please delete "C ₃)alkoxycarbonyl" and insert therefor -- (C ₁ -C ₃)alkoxycarbonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 14, line 11 from the top.

In claim 2, column 106, line 51, after "positions on" please insert -- R ⁴ --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 14, line 12 from the bottom.
In claim 2, column 106, lines 63-64, please delete "C ₁ -C ₃ alkylsulfonyl" and insert therefor -- (C ₁ -C ₃ alkylsulfonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 14, line 3 from the bottom.
In claim 2, column 106, line 67, please delete "di(C ₁ -C ₂)alkylamino(C ₁ -C ₉ alkyl" and insert therefor -- di(C ₁ -C ₂)alkylamino(C ₁ -C ₂)alkyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 14, line 1 from the bottom and page 15, line 1 from the top.
In claim 2, column 107, line 3, after "methoxyimino" please insert -- . --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 15, last line.
In claim 3, column 107, line 52, please delete "1-C ₃ alkylamino" and insert therefor -- (C ₁ -C ₃)alkylamino --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 17, line 8 from the top.
In claim 3, column 108, line 6, please delete "1-C ₃ alkoxycarbonyl" and insert therefor -- (C ₁ -C ₃)alkoxycarbonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 17, line 4 from the bottom.
In claim 3, column 108, line 8, after "positions on" please insert -- R ⁴ --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 17, line 2 from the bottom.
In claim 3, column 108, line 15, please delete "1-C ₃ alkyl" and insert therefor -- (C ₁ -C ₃)alkyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 18, line 4 from the top.
In claim 3, column 108, line 20, please delete "1-C ₄ alkoxycarbonyl" and insert therefor -- (C ₁ -C ₄)alkoxycarbonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 18, line 7 from the top.
In claim 4, column 108, line 57, please delete "of(C ₁ -C ₃)alkyl" and insert therefor -- of (C ₁ -C ₃)alkyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 20, lines 10-11 from the bottom.
In claim 4, column 108, line 58, please delete "(C ₁ -C ₄ alkoxycarbonyl" and insert therefor -- (C ₁ -C ₄)alkoxycarbonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 20, line 10 from the bottom.
In claim 4, column 108, line 64, please delete ";" and insert therefor -- . --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 21, line 9 from the top.
In claim 5, column 109, line 5, please delete ";" and insert therefor -- . --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 21, last line.
In claim 7, column 109, line 65, please delete "1-C ₆ haloalkylsulfonyl" and insert therefor -- (C ₁ -C ₆)haloalkylsulfonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 23, line 11 from the bottom.

In claim 7, column 110, lines 3-4, please delete "(C ₁ -C ₆)alkoxy(C ₁ -C ₆)alkyl" and insert therefor -- (C ₁ -C ₆)alkoxy(C ₁ -C ₆)alkyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 23, lines 6-7 from the bottom.
In claim 7, column 110, line 24, please delete "1-C ₃)alkylamino" and insert therefor -- (C ₁ -C ₃)alkylamino --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 24, line 10 from the top.
In claim 7, column 110, line 42, after "N, O, or", insert -- S; --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 24, line 5 from the bottom.
In claim 7, column 110, line 50, please delete "(C ₁ -C ₂)alkylamino(Ct-C ₂)alkyl" and insert therefor -- (C ₁ -C ₂)alkylamino(C ₁ -C ₂)alkyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 25, line 2 from the top.
In claim 7, column 111, line 20, please delete "1-C ₃)alkoxycarbonyl" and insert therefor -- (C ₁ -C ₃)alkoxycarbonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 25, line 2 from the bottom.
In claim 8, column 114, lines 10-11, please delete "1-C ₆)alkoxy(C ₃ -C ₆)cycloalkyl" and insert therefor -- (C ₁ -C ₆)alkoxy(C ₃ -C ₆)cycloalkyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 33, line 2 from the bottom.
In claim 8, column 114, line 37, after "cyano(C ₁ -C ₃)alkyl please insert -- ; --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 34, line 13 from the bottom.
In claim 8, column 114, line 49, please delete "0, or" and insert therefor -- O, or S; --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 34, line 5 from the bottom.
In claim 8, column 114, line 54, please delete "1-C ₃)alkylsulfonyl" and insert therefor -- (C ₁ -C ₃)alkylsulfonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 34, line 1 from the bottom.
In claim 8, column 115, line 10, please delete "cyano(C ₁ -C ₆)alkyl" and insert therefor -- cyano(C ₁ -C ₆)alkyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 35, line 14 from the top.
In claim 8, column 115, line 22, please delete "(C ₁ -C ₃)alkylsulfonyl" and insert therefor -- (C ₁ -C ₃)alkylsulfonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 35, line 5 from the bottom.
In claim 8, column 115, lines 51-52, please delete "1-C ₆)haloalkoxy" and insert therefor -- (C ₁ -C ₆)haloalkoxy --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 36, line 13 from the bottom.
In claim 8, column 116, line 20, please delete "C ₁ -C ₆)haloalkylsulfonyl" and insert therefor -- (C ₁ -C ₆)haloalkylsulfonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 37, line 11 from the top.
In claim 8, column 116, line 47, please delete "1-C ₃)alkylsulfonyl" and insert therefor -- (C ₁ -C ₃)alkylsulfonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 37, line 1 from the bottom.

In claim 8, column 117, lines 8-9, please delete "1-C ₃)alkylaminocarbonyl" and insert therefor -- (C ₁ -C ₃)alkylaminocarbonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 38, line 11 from the bottom.
In claim 9, column 117, line 50, please delete "1-C ₆)haloalkylthio" and insert therefor -- (C ₁ -C ₆)haloalkylthio --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 43, line 4 from the top.
In claim 9, column 117, line 52, please delete "(C ₁ -C ₆)halocycloalkylamino" and insert therefor -- (C ₃ -C ₆)halocycloalkylamino --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 43, line 6 from the top.
In claim 9, column 118, line 42, please delete "1-C ₃)alkylamino" and insert therefor -- (C ₁ -C ₃)alkylamino --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 44, line 6 from the bottom.
In claim 9, column 119, line 3, please delete "1-C ₃)alkylaminocarbonyl" and insert therefor -- (C ₁ -C ₃)alkylaminocarbonyl --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 45, line 15 from the top.
In claim 9, column 121, line 14, please delete "1-C ₃)alkylamino" and insert therefor -- (C ₁ -C ₃)alkylamino --.	Amendment and Reply Under 37 C.F.R. § 1.114 filed on May 14, 2007, at page 46, line 9 from the bottom.

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Remarks

The above-noted corrections do not involve such changes in the patent as would constitute new matter or would require reexamination.

A completed Form PTO/SB/44 accompanies this request, with the above-noted corrections printed thereon. Accordingly, a Certificate of Correction is believed proper and issuance thereof is respectfully requested.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert W. Esmond
Attorney for Applicants
Registration No. 32,893

Date: Sept 4, 2008

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 5

PATENT NO: 7,375,093 B2

DATED: May 20, 2008

INVENTOR(S): Tice *et al.*

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

In claim 1, column 101, line 50, please delete "1-C₆)haloalkylthio" and insert therefor -- (C₁-C₆)haloalkylthio --;

column 102, line 37, please delete "(C₁-C₆)alkylsulfinyl(Ct-C₆)alkyl" and insert therefor -- (C₁-C₆)alkylsulfinyl(C₁-C₆)alkyl --;

column 102, lines 38-39, please delete "C₁-C₆)alkylamino(C₁-C₆)alkyl" and insert therefor -- (C₁-C₆)alkylamino(C₁-C₆)alkyl --;

column 102, line 56, please delete "i-C₂)alkylthio(C₁-C₂)alkyl" and insert therefor -- (C₁-C₂)alkylthio(C₁-C₂)alkyl --;

column 103, line 15, please delete "1-C₃)alkoxycarbonyl" and insert therefor -- (C₁-C₃)alkoxycarbonyl --;

column 103, line 57, please delete "0" and insert therefor -- O --;

column 103, lines 62-63, please delete "1-C₃)alkylamino" and insert therefor -- (C₁-C₃)alkylamino --;

column 104, line 45, please delete "1-C₆)haloalkylsulfinyl" and insert therefor -- (C₁-C₆)haloalkylsulfinyl --; and

column 105, line 2, please delete "1-C₃)alkylamino" and insert therefor -- (C₁-C₃)alkylamino --.

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Atty. Dkt. No. 2584.0020001/RWE/MFG

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This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

Page 2 of 5

PATENT NO: 7,375,093 B2

DATED: May 20, 2008

INVENTOR(S): Tice *et al.*

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

In claim 2, column 105, line 67, please delete "0, or" and insert therefor -- O, or S; --;
 column 106, line 13, after "methoxyimino" please insert -- ; --;
 column 106, line 26, please delete "1-C₃)haloalkylsulfonyl, 1-C₃)alkylamino " and
 insert therefor -- (C₁-C₃)haloalkylsulfonyl, (C₁-C₃)alkylamino --;
 column 106, line 49, please delete "C₃)alkoxycarbonyl " and insert therefor
 -- (C₁-C₃)alkoxycarbonyl --;
 column 106, line 51, after "positions on" please insert -- R⁴ --;
 column 106, lines 63-64, please delete "C₁-C₃)alkylsulfonyl" and insert therefor
 -- (C₁-C₃)alkylsulfonyl --; and
 column 106, line 67, please delete "di(C₁-C₂)alkylamino(C₁-C₉alkyl" and insert
 therefor -- di(C₁-C₂)alkylamino(C₁-C₂)alkyl --.
 column 107, line 3, after "methoxyimino" please insert -- . --.

In claim 3, column 107, line 52, please delete "1-C₃)alkylamino" and insert therefor
 -- (C₁-C₃)alkylamino --;
 column 108, line 6, please delete "1-C₃)alkoxycarbonyl" and insert therefor
 -- (C₁-C₃)alkoxycarbonyl --;
 column 108, line 8, after "positions on" please insert -- R⁴ --;
 column 108, line 15, please delete "1-C₃)alkyl" and insert therefor
 -- (C₁-C₃)alkyl --; and
 column 108, line 20, please delete "1-C₄)alkoxycarbonyl" and insert therefor
 -- (C₁-C₄)alkoxycarbonyl --.

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Washington DC 20005-3934

Atty. Dkt. No. 2584.0020001/RWE/MFG

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This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

Page 3 of 5

PATENT NO: 7,375,093 B2

DATED: May 20, 2008

INVENTOR(S): Tice *et al.*

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

In claim 4, column 108, line 57, please delete "of(C₁-C₃)alkyl" and insert therefor -- of (C₁-C₃)alkyl --;
column 108, line 58, please delete "(C₁-C₄)alkoxycarbonyl" and insert therefor -- (C₁-C₄)alkoxycarbonyl --; and
column 108, line 64, please delete ";" and insert therefor-- . --.

In claim 5, column 109, line 5, please delete ";" and insert therefor -- . --.

In claim 7, column 109, line 65, please delete "1-C₆)haloalkylsulfonyl" and insert therefor -- (C₁-C₆)haloalkylsulfonyl --;
column 110, lines 3-4, please delete "(C₁-C₆)alkoxy(C₁-C₆)alkyl" and insert therefor -- (C₁-C₆)alkoxy(C₁-C₆)alkyl --;
column 110, line 24, please delete "1-C₃)alkylamino" and insert therefor -- (C₁-C₃)alkylamino --;
column 110, line 42, after "N, O, or", please insert -- S; --;
column 110, line 50, please delete "(C₁-C₂)alkylamino(Ct-C₂)alkyl" and insert therefor -- (C₁-C₂)alkylamino(C₁-C₂)alkyl --; and
column 111, line 20, please delete "1-C₃)alkoxycarbonyl " and insert therefor -- (C₁-C₃)alkoxycarbonyl --.

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Atty. Dkt. No. 2584.0020001/RWE/MFG

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 4 of 5

PATENT NO: 7,375,093 B2

DATED: May 20, 2008

INVENTOR(S): Tice *et al.*

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

In claim 8, column 114, lines 10-11, please delete "1-C₆)alkoxy(C₃-C₆)cycloalkyl" and insert therefor -- (C₁-C₆)alkoxy(C₃-C₆)cycloalkyl --;

column 114, line 37, after "cyano(C₁-C₃)alkyl please insert -- ; --;

column 114, line 49, please delete "O, or" and insert therefor -- O, or S; --;

column 114, line 54, please delete "1-C₃)alkylsulfonyl" and insert therefor

-- (C₁-C₃)alkylsulfonyl --; and

column 115, line 10, please delete "cyano(C₁-C₆)alkyl" and insert therefor

-- cyano(C₁-C₆)alkyl --.

column 115, line 22, please delete "(C 1-C₃)alkylsulfonyl" and insert therefor

-- (C₁-C₃)alkylsulfonyl --;

column 115, lines 51-52, please delete "1-C₆)haloalkoxy" and insert therefor

-- (C₁-C₆)haloalkoxy --;

column 116, line 20, please delete "C₁-C₆)haloalkylsulfonyl" and insert therefor

-- (C₁-C₆)haloalkylsulfonyl --;

column 116, line 47, please delete "1-C₃)alkylsulfonyl" and insert therefor

-- (C₁-C₃)alkylsulfonyl --; and

column 117, lines 8-9, please delete "1-C₃)alkylaminocarbonyl" and insert therefor

-- (C₁-C₃)alkylaminocarbonyl --.

849656_3.DOC

MAILING ADDRESS OF SENDER (Please do not use customer number below):

1100 New York Avenue, NW

Washington DC 20005-3934

Atty. Dkt. No. 2584.0020001/RWE/MFG

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 5 of 5

PATENT NO: 7,375,093 B2

DATED: May 20, 2008

INVENTOR(S): Tice *et al.*

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

In claim 9, column 117, line 50, please delete "1-C₆)haloalkylthio" and insert therefor

-- (C₁-C₆)haloalkylthio --;

column 117, line 52, please delete "(C₁-C₆)halocycloalkylamino" and insert therefor --

(C₃-C₆)halocycloalkylamino --;

column 118, line 42, please delete "1-C₃)alkylamino" and insert therefor

-- (C₁-C₃)alkylamino --;

column 119, line 3, please delete "1-C₃)alkylaminocarbonyl" and insert therefor

-- (C₁-C₃)alkylaminocarbonyl --; and

column 121, line 14, please delete "1-C₃)alkylamino" and insert therefor

-- (C₁-C₃)alkylamino --.

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

80011

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number:

80011

OR

<input checked="" type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

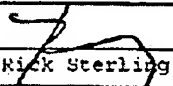
Assignee Name and Address:

Intrexon Corporation
1872 Pratt Drive
VTCRC Suite 1400
Blacksburg, VA 24060

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	6/12/2008
Name	Rick Sterling	Telephone	540-961-0725
Title	Chief Financial Officer		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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831649.1

SEP - 3 2003

STATEMENT UNDER 37 CFR 3.73(b) Atty. Dkt. No. 2584.0020001/RWE/MFGApplicant/Patent Owner: TICE et al.Application No./Patent No.: 7,375,093 B2 Filed/Issue Date: May 20, 2008Entitled: Ketone Ligands for Modulating the Expression of Exogenous Genes Via An Ecdysone Receptor ComplexIntrexon Corporation, acorporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

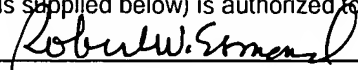
Colin M. Tice, Enrique L. Michelotti1. From: Robert E. Hormann To: Rohm and Haas CompanyThe document was recorded in the United States Patent and Trademark Office at
Reel 019027, Frame 0185, or for which a copy thereof is attached.2. From: Rohm and Haas Company To: RGH, LLCThe document was recorded in the United States Patent and Trademark Office at
Reel 019041, Frame 0510, or for which a copy thereof is attached.3. From: RGH, LLC To: New Rheogene I, LLCThe document was recorded in the United States Patent and Trademark Office at
Reel 019048, Frame 0740, or for which a copy thereof is attached.

- ☒ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

September 4, 2008

Date

Robert W. Esmond, Reg. No. 32,893

Printed or Typed Name

202-371-2600

Telephone Number

Authorized Agent

Title

SEP - 3 2008

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Statement Under 37 CFR 3.73(b) (PTO/SB/96)
Supplemental Sheet for Chain of Title, Item B

Applicant/Owner: TICE et al.

Application No./Patent No.: 7,375,093 B2

Application Date/Issue Date: May 20, 2008

Title: **Ketone Ligands for Modulating the Expression of Exogenous Genes Via An Ecdysone Receptor Complex**

Name of Assignee: **Intrexon Corporation**

Type of Assignee: **corporation**

Part B Continued: Additional Documents in the Chain of Title

4. From: New Rheogene I, LLC To: University of Pittsburgh Medical Center
 The document was recorded in the United States Patent and Trademark Office at
 Reel 019055, Frame 0746, or for which a copy thereof is
 attached.

5. From: University of Pittsburgh Medical Center To: Rheogene Holdings, Inc.
 The document was recorded in the United States Patent and Trademark Office at
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6. From: Rheogene Holdings, Inc. To: Rheogene, Inc. (DE Corporation)
 The document was recorded in the United States Patent and Trademark Office at
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7. From: Rheogene, Inc. (DE Corporation) To: Intrexon Corporation
 The document was recorded in the United States Patent and Trademark Office at
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